## Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

10615736

|   |  | CLAINS A                                  | 1) (Column 2)      |                                       |                  | SMALL<br>TYPE    | ENTITY         | OB                     | OTHER THAN OR SMALL ENTITY |                  |                        |
|---|--|---|--------------------|---------------------------------------|------------------|------------------|----------------|------------------------|----------------------------|------------------|------------------------|
| TOTAL CLAIMS  |  |   | 13                 |                                       |                  |                  | RATE           | FEE                    | 7                          | RATE             | FEE                    |
| FOR   |  |   | NUMBER FILED       |                                       | NUMBER EXTRA     |                  | BASIC F        |                        | OR                         | BASIC FEE        | -                      |
| TOTAL CHARGEABLE CLAIMS   |  |   | ) 3_ minus 20= * d |                                       | d                |                  | X\$ 9=         |                        | OR                         | X\$18=           |                        |
| INC   | EPENDENT C                                     | LAIMS                                     | /_minus 3 = *      |                                       |                  |                  | X42=           |                        | OR                         | X84=             |                        |
| MU  | ILTIPLE DEPEN                                  | NDENT CLAIM P                             |                    |                                       |                  | 140              | 7              |                        |                            |                  |                        |
| * If  | the difference                                 | in column 1 is                            | less than ze       | ess than zero, enter "0" in column 2  |                  |                  | +140=<br>TOTAI | 4                      | OR                         | +280=            |                        |
| CLAIMS AS AMENDED - PART II   |  |   |                    |                                       |                  |                  |                | 370                    | g gr                       | TOTAL            |                        |
| (Column 1) (Column 2)   |  |   |                    |                                       |                  | (Column 3)       | SMAL           | L ENTITY               | . OR                       | OTHER<br>SMALL I |                        |
| AMENDMENT A   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                    | HIGHES<br>NUMBE<br>PREVIOU<br>PAID FO | ST<br>ER<br>ISLY | PRESENT<br>EXTRA | RATE           | ADDI-<br>TIONAL<br>FEE |                            | RATE             | ADDI-<br>TIONAL<br>FEE |
|   | Total  | *   | Minus              | **                                    |                  | =                | X\$ 9=         |                        | OR                         | X\$18=           |                        |
|   | Independent                                    | *   | Minus              | ***                                   |                  | =                | X42=           |                        | OR                         | X84=             |                        |
|   | FIRST PRESE                                    | NTATION OF MI                             | JUIPLE DEF         | PENDENT                               | CLAIM.           |                  | +140=          |                        | OR                         | +280=            |                        |
|   |  |   |                    |                                       |                  |                  | TOTA           | L.                     |                            | TOTAL            |                        |
|   |  | (Column 1)                                |                    | (Column                               | 2)               | (Column 3)       | ADDIT. FE      | E L                    | 10.,                       | ADDIT. FEE       |                        |
| AMENDMENT B   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                    | HIGHES<br>NUMBE<br>PREVIOU<br>PAID FO | R                | PRESENT<br>EXTRA | RATE           | ADDI-<br>TIONAL<br>FEE |                            | RATE             | ADDI-<br>TIONAL<br>FEE |
|   | Total  | *   | Minus              | **                                    |                  | =                | X\$ 9=         |                        | OR                         | X\$18=           |                        |
|   | Independent                                    | *   | Minus              | ***                                   |                  | =                | X42=           |                        | OR                         | X84=             |                        |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                    |                                       |                  |                  | 1140           |                        |                            |                  |                        |
|   | *.   |   |                    |                                       |                  |                  | +140=<br>TOTA  |                        | OR                         | +280=<br>TOTAL   |                        |
|   |  | (Oakses 4)                                |                    | (0.1                                  | -1               |                  | ADDIT. FE      |                        | OR                         | ADDIT. FEE       |                        |
|   | ne go the                                      | (Column 1)<br>CLAIMS                      |                    | (Column                               | ST I             | (Column 3)       |                | LADDI                  | 1                          |                  |                        |
| AMENDMENT C   |  | REMAINING<br>AFTER<br>AMENDMENT           |                    | NUMBE<br>PREVIOU<br>PAID FO           | SLY              | PRESENT<br>EXTRA | RATE           | ADDI-<br>TIONAL<br>FEE |                            | RATE             | ADDI-<br>TIONAL<br>FEE |
|   | Total  | *   | Minus              | **                                    |                  | =                | X\$ 9=         |                        | OR                         | X\$18=           | 1 22 22                |
|   | Independent                                    | *   | Minus              | ***                                   |                  | =                | X42=           |                        | OR                         | X84=             |                        |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                    |                                       |                  |                  |                |                        |                            |                  |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 enter "20."  **TOTAL  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 enter "20."                                  |  |   |                    |                                       |                  |                  |                |                        |                            |                  |                        |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |                    |                                       |                  |                  |                |                        |                            |                  |                        |

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Panenwork Poduction Act of 1995, no nomana are required to respond t

| PATENT APPLICATION FEE DETERMINATION RECORD  Substitute for Form PTO-875   |   |   |                |   |  |   |  |                            | Application or Docket Number 45767/134319 |                        |  |  |
|--|---|---|----------------|---|--|---|--|----------------------------|---|------------------------|--|--|
|  |   | CLAIMS AS                                 | S FILED        | – PART I                                    | SMALL  | SMALL ENTITY                            |  | OTHER THAN<br>SMALL ENTITY |   |                        |  |  |
| FOR NUM  |   |   | BER FILED NUMB |   | ER EXTRA   | RATE                                    | FEE  |                            | RATE                                      | FEE                    |  |  |
|  | SIC FEE<br>CFR 1.16(a))   |   |                |   |  |   | § 375  | OR                         |   | s                      |  |  |
| TOTAL CLAIMS<br>(37 CFR 1.16(c))   |   | 13  | minus 20 = - 0 |   | The state of the s | × \$ =                                  |  | OR                         | x s =                                     |                        |  |  |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(b))   |   | s 1                                       | minus          | 20 = • 0                                    |  | x \$ =                                  | 1  | OR                         | x \$=                                     | <u> </u>               |  |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))  |   |   |                |   |  | 1                                       |  |                            |   |                        |  |  |
|  |   |   |                |   |  | + \$=<br>TOTAL                          | 375  | OR                         | + \$=                                     |                        |  |  |
| "  | * If the difference in column 1 is less than zero, enter "0" in column 2. |   |                |   |  |   | 3/3  | OR                         | TOTAL                                     |                        |  |  |
| CLAIMS AS AMENDED – PART II  |   |   |                |   |  |   |  |                            |   |                        |  |  |
|  |   | (Column 1)                                |                | (Column 2)                                  | (Column 3)   | SMALL                                   | ENTITY   | OR                         | OTHER<br>SMALL                            |                        |  |  |
| AMENDMENT A  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA   | RATE                                    | ADDI-<br>TIONAL<br>FEE                           |                            | RATE                                      | ADDI-<br>TIONAL<br>FEE |  |  |
|  | Total<br>(37 CFR 1.18(c))   | •   | Minus          | **  | =  | x \$=                                   |  | OR                         | x \$ =                                    | 7                      |  |  |
|  | Independent<br>(37 CFR 1.16(b))   | *   | Minus          | ***   | =  | x \$ =                                  |  | OR                         | x \$ =                                    | ·                      |  |  |
| AM   | FIRST PRESENTA  | TION OF MULTIPL                           | E DEPEND       | ENT CLAIM (37 CF                            | R 1.16(d))   | +\$ =                                   |  | OR                         |   |                        |  |  |
| (2, 5, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,  |   |   |                |   | TOTAL  |   |  | + \$ =<br>TOTAL            |   |                        |  |  |
|  |   |   |                |   |  | ADD'L FEE                               | <u></u>  | OR                         | ADD'L FEE                                 |                        |  |  |
| _  | do historia.  | (Column 1)<br>CLAIMS                      | er, eller ber  | (Column 2)<br>HIGHEST                       | (Column 3)   |   | د  | l                          |   |                        |  |  |
| AMENDMENT B  |   | REMAINING<br>AFTER<br>AMENDMENT           |                | NUMBER<br>PREVIOUSLY<br>PAID FOR            | PRESENT<br>EXTRA   | RATE                                    | ADDI-<br>TIONAL<br>FEE                           |                            | RATE                                      | ADDI-<br>TIONAL<br>FEE |  |  |
| DMI  | Total<br>(37 CFR 1.16(c))   | •   | Minus          | **  | =  | x \$=                                   |  | OR                         | x \$=                                     |                        |  |  |
| EN   | Independent<br>(37 CFR 1.16(b))   | *   | Minus          | ***   | =  | x \$ =                                  |  | OR                         | x \$ =                                    |                        |  |  |
| ₹  | FIRST PRESENTA  | + \$ =                                    |                | OR  | +s =   |   |  |                            |   |                        |  |  |
|  |   |   |                |   |  | TOTAL<br>ADD'L FEE                      |  | OR                         | TOTAL<br>ADD'L FEE                        |                        |  |  |
|  |   | (Column 1)                                |                | (Column 2)                                  | (Column 3)   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |  | OI.                        | 7005155                                   |                        |  |  |
| AMENDMENT C  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA   | RATE                                    | ADDI-<br>TIONAL<br>FEE                           |                            | RATE                                      | ADDI-<br>TIONAL        |  |  |
|  |   | *   | Minus          | **  | =  | x \$_ =                                 | ,  | OD                         | x s =                                     | FEE                    |  |  |
| ENE  |   | *   | Minus          | ***   | =  | x \$ =                                  |  | OR                         |   |                        |  |  |
| AM   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))           |   |                |   |  | + \$ =                                  | <del>                                     </del> | OR                         |   |                        |  |  |
|  | (3. 3.11 1.10(1))   |   |                |   |  |   |  | OR                         | + \$=<br>TOTAL                            |                        |  |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". |   |   |                |   |  |   |  |                            |   |                        |  |  |

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

The wait vary depending upon the movidual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.